

10/568628**1AP20 Rec'd PCT/PTO 15 FEB 2006**

1

SEQUENCE LISTING

<110> Japan Health Sciences Foundation

<120> Improved siRNA Molecule and Method of Suppressing Gene
Expression Using Thereof

<130> 149555

<150> JP 2003-294504

<151> 2003-08-18

<150> JP 2003-427970

<151> 2003-12-24

<160> 30

<170> PatentIn Ver. 2.0

<210> 1

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 1

ggaagacgcc aaaaacauau u

21

<210> 2

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 2

uauuuuuug gcgucuuccu u

21

<210> 3

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 3

ggaagacgcc aaaaacauu

19

<210> 4

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 4

ggaagacgcc aaaaacaau

19

<210> 5

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 5

ggaagacgcc aaaaacuau

19

<210> 6

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 6

ggaagacgcc aaaaauuau

19

<210> 7

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 7

uuaagacgcc aaaacauu u

21

<210> 8

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 8

ggaagacucc aaaaacaau

19

<210> 9

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 9

accgcuggag agcaacugcu u

21

<210> 10

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 10

gcaguugcuc uccagcgguu u

21

<210> 11

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 11

accgcuggag agcaacugu

19

<210> 12

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 12

accgcuggag agcaacuuu

19

<210> 13

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 13

accgcuggag agcaacaau

19

<210> 14

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 14

accgcuggag agcaauuuu

19

<210> 15

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 15

accgcuguag agcaacuuu

19

<210> 16

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 16

ugcugagagg aacagcaacc u

21

<210> 17

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 17

guugcuguuc cucucagcag a

21

<210> 18

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 18

ugcugagugg aacagcauu

19

<210> 19

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 19

cuggacuucc agaagaacau u

21

<210> 20

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 20

uguucuucug gaaguccagu u

21

<210> 21

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 21

cuggacuacc agaagaauu

19

<210> 22

<211> 22

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 22

guccgcaggc ggcucaaaga uu

22

<210> 23

<211> 22

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 23

ucuuugagcc gccugcggac uu

22

<210> 24

<211> 20

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 24

guccgcaguc ggcucaaaau

20

<210> 25

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 25

gugacuugga aaccaaaauu u

21

<210> 26

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of siRNA

<400> 26

aaauugguuu ccaagucacu u

21

<210> 27

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 27

gugacuuuga aacaaaaa

19

<210> 28

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 28

ggaagacgcc aaaaacaua

19

<210> 29

<211> 21

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 29

uacgcuggag agcaacugcu u

21

<210> 30

<211> 19

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:One Strand of
siRNA

<400> 30

accgcuggag agcaacugc

19